Index of Claims

App	licati	on/Co	ntrol	No.
-----	--------	-------	-------	-----

09/592,148

PARK, TAE JOON

Applicant(s)/Patent under Reexamination

Examiner

Art Unit

CRISTINA SHERR

3685

√	Rejected
II	Allowed

ı	(Through numeral) Cancelled
÷	Restricted

Z	Non-Elected
_	Interference

Α	Appeal
o	Objected

The color of the	Cla	aim					Date	е] [Cla	aim				ı	Dat	e	_	_
1	Final	Original	10/1/08	4/3/09	9/12/09							Final	Original	10/1/08	4/3/09	9/12/09					
1		1									1		51	÷						\vdash	t
3									T		1			÷	-					Т	T
4		3									1			÷						Г	T
5											1 1			÷	-						T
66											1 1		55	÷	_					Г	T
7											1			÷							T
9 59 + - 110 60 111 61 13 63 14 63 15 66 16 66 17 66 18 66 19 66 20 70 + - 21 71 + - 22 70 + - 23 71 + - 24 72 + - 25 75 + - 26 76 + - 27 77 + - 28 76 + - 29 78 + - 30 80 + - 33 80 + - 33 80 + - 33 80 + - 33 80 + - 33 83 + - 33 83 + - 33 83 + - 33 83 + - 33 83 + - 33 83 + - <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1 </td><td></td><td>57</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>T</td></td<>											1		57								T
10		8									1 1			÷							T
111		9									1 1		59	÷						Г	T
111 61 12 62 13 63 15 65 16 65 17 66 18 68 20 70 * 21 70 * 22 70 * 23 73 * 24 73 * 25 75 * 26 77 * 28 78 * 30 80 * 31 80 * 33 80 * 33 83 * 34 84 * 33 * 84 * 33 * 85 * 34 * 90 * 44 * 90 * 44 * 93 * 44 * 93 * 98 * 99 *		10									1		60							Г	T
13		11									1 1		61		-						Г
14		12									1		62		-						Г
15 66 66 66 66 66 66 67 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 68 69 70 *- 71 *- 72 *- 72 *- 73 *- 73 *- 73 *- 73 *- 73 *- 73 *- 74 *- 74 *- 74 *- 74 *- 74 *- 74 *- 74 *- 74 *- 74 *- 74 *- 74 *- 74 *- 74 *- 74 *- 74 *- 74 *- 74 *- 74 *- <td< td=""><td></td><td>13</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>] [</td><td></td><td>63</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Ī</td></td<>		13] [63								Ī
16 66 67 68 68 68 69 69 70 70 70 70 70 71 71 72 72 73 73 73 73 74 73 74 75 76 77 82 82 83 83 83 <		14] [64								Π
17 67 18 68 20 70 21 71 23 72 24 73 26 75 27 77 28 77 30 80 31 80 33 82 33 83 34 83 35 85 36 86 37 88 38 88 37 38 38 38 -		15] [65								Γ
18 68 69 70 70 71 + 72 + 71 + 72 + 73 + 73 + 73 + 73 + 73 + 73 + 74 + 73 + 74 + 75 + 76 + 77 + 77 + 77 + 77 + 77 + 77 + 77 + 77 + 77 + 77 + 77 + 77 + 77 + 77 + 77 + 77 + 77 +		16] [66								Γ
19		17] [67								Ī
20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 40 41 42 43 44 45 46 48 96 97 98 99 99 99 99 99 99 <t< td=""><td></td><td>18</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>] [</td><td></td><td>68</td><td></td><td>-</td><td></td><td></td><td></td><td></td><td></td><td>Γ</td></t<>		18] [68		-						Γ
21 71 + 72 + 73 + 73 + 74 + 74 + 75 + 76 + 77 +		19									1 [69		-						Г
22		20] [70	÷							Ī
23		21] [71	÷	-						Π
24		22									1 [72	÷							Γ
25		23									1 [73	÷							Г
26											1		74	÷							T
27 77 ÷ 28 78 ÷ 30 80 ÷ 31 81 ÷ 32 82 ÷ 33 83 ÷ 34 84 ÷ 35 86 ÷ 36 86 ÷ 37 87 ÷ 38 + 89 ÷ 40 90 ÷ 41 + 90 ÷ 42 + 90 ÷ 43 ÷ 93 ÷ 44 + 99 ÷ 45 ÷ 96 ÷ 47 99 ÷		25									1 [75	÷	-						Γ
28 78 + 79 + 79 + 80 + 80 + 81 + 81 + 82 + 82 + 83 + 83 + 83 + 83 + 86 + 86 + 86 + 86 + 86 + 86 + 88 + 88 + 88 + 89 + 90 + <t< td=""><td></td><td>26</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>1 [</td><td></td><td>76</td><td>÷</td><td></td><td></td><td></td><td></td><td></td><td></td><td>Г</td></t<>		26									1 [76	÷							Г
29		27									1		77	÷	-						Г
30 80 ÷ 31 81 ÷ 32 82 ÷ 33 83 ÷ 34 84 ÷ 35 85 ÷ 36 86 ÷ 37 86 ÷ 38 + 87 ÷ 89 ÷ 90 ÷ 41 + 91 ÷ 42 ÷ 92 ÷ 43 ÷ 93 ÷ 44 ÷ 99 ÷ 45 ÷ 96 ÷ 47 96 ÷ 99 ÷ 99 ÷		28									1 1		78	÷	-						Т
31 81 + - 32 82 + - 33 83 + - 34 84 + - 35 85 + - 36 86 + - 37 86 + - 38 87 + - 38 + 89 + - 40 90 + - 41 + 91 + - 42 + 92 + - 43 + 93 + - 44 + 96 + - 47 96 + - 48 99 + -		29									1 1		79	÷						Г	T
32 82 + - 33 83 + - 34 84 + - 35 85 + - 36 86 + - 37 86 + - 38 87 + - 88 + 89 + - 40 90 + - 41 + 91 + - 42 + 92 + - 43 + 93 + - 44 + 94 + - 95 + 96 + - 97 + 98 + - 99 + 99 + -		30									1		80	÷							T
33 83 ÷ 34 84 ÷ 35 85 ÷ 36 86 ÷ 37 86 ÷ 38 88 ÷ 40 90 ÷ 41 + 91 ÷ 42 + 92 ÷ 43 + 93 ÷ 44 + 94 + 45 + 96 ÷ 47 96 ÷ 99 ÷ 99 ÷		31									1 1		81	÷							Т
34 84 + 35 85 + 36 86 + 37 87 + 87 + 88 + 89 + 90 + 41 + 91 + 42 + 92 + 43 + 93 + 44 + 94 + 46 96 + 47 98 + 48 99 +		32									1 [82	÷	-						Γ
35		33									1		83	÷							Γ
36 37 38 39 +- 88 +- 40 90 +- 41 +- 91 +- 42 +- 92 +- 43 +- 93 +- 44 +- 94 +- 95 +- 96 +- 47 97 +- 48 99 +-		34] [84	÷							Ī
37 88 38 88 + 40 90 + 41 + 91 + 43 + 92 + 44 + 93 + 45 + 95 + 46 96 + 47 98 + 48 99 +		35] [85	÷							Γ
38 39 +- 40 41 +- 90 42 +- 91 43 +- 92 44 +- 93 45 +- 94 46 96 47 97 48 98 49 99													86	÷							Γ
39 ÷ 89 ÷ 40 90 ÷ 41 ÷ 91 ÷ 42 ÷ 92 ÷ 43 ÷ 93 ÷ 44 ÷ 94 ÷ 45 ÷ 95 ÷ 46 96 ÷ 47 97 ÷ 48 99 ÷		37] [87	÷	-						Γ
40 41 +- 90 +- 42 +- 91 +- 43 +- 92 +- 44 +- 93 +- 94 +- 94 +- 95 +- 96 +- 96 +- 97 +- 98 +- 99 +-			<u> </u>			L	L] [÷	<u></u>						ſ
41 + 91 + 42 + 92 + 43 + 93 + 44 + 94 + 45 + 95 + 46 96 + 47 97 + 48 98 + 49 99 +		39	÷										89	÷		L					Γ
41 ÷ - 91 ÷ - 42 ÷ - 92 ÷ - 43 ÷ - 93 ÷ - 44 ÷ - 94 ÷ - 45 ÷ - 95 ÷ - 46 96 ÷ - 47 97 ÷ - 48 98 ÷ - 49 99 ÷ -		40]		90	÷							Γ
43 ÷ 93 ÷ 44 ÷ 94 ÷ 45 ÷ 95 ÷ 46 96 ÷ 47 97 ÷ 48 98 ÷ 49 99 ÷			÷											÷		L			L^{-}		Γ
44 + 94 + 45 + 95 + 46 96 + 47 97 + 48 98 + 49 99 +		42	÷										92	÷	Ŀ						ſ
45 + - 95 + - 96 + -		43	÷										93	÷							Γ
46 96 ÷ 97 ÷ 98 ÷ 99 ÷ 99 ÷		44	÷										94	÷							Γ
47 97 ÷ 98 ÷ 99 ÷		45	÷]		95	÷							Γ
48 49 99 ÷		46]		96	÷							Γ
49 99 ÷		47]		97	÷							Ι
		48	L				L		L	L]		98	÷				L			Ι
50 ÷		49	[]			÷							Γ
		50	÷]		100	÷							Ι

Cla	Claim			Date									
<u>a</u>	Original	10/1/08	4/3/09	9/15/09									
Final	rigi	0/1	/2/	/15									
-	0	7	4	6									
	51	÷											
	51 52 53	÷	_										
	52	÷	_										
	54	÷	-										
	55	÷	_										
	56	÷	_										
	57	-	-										
	57 58	÷	_										
	50	÷	_										
	59		_										
	60												
	61		-										
	62	-	-										
	63 64												
	64	-	-										
	65		-										
	66		-										
	67	-											
	68		-										
	69		-										
	70	÷											
	71 72	÷	-										
	72	+	ı										
	73 74 75	٠	ı										
	74	÷	1										
	75	+	-										
	76 77	÷	-										
	77	÷											
	78	÷	-										
	79	÷											
	80	÷	-										
	81	÷											
	82	÷	-										
	82 83	÷		П									
	84	÷	-										
	85	÷	-	П									
	86	÷	_										
	87	÷	-	Т	Н								
	88	÷		Н		_							
	89	÷											
	90	÷		H									
-	91	÷		H	H								
	92	÷	Ε-	Н									
	93		H	H	H				\vdash				
		÷		\vdash	H	<u> </u>							
	94	+	Ε-	H	\vdash	<u> </u>			\vdash				
	95	÷		H	H	_							
	96	÷	Ε-	H	H	<u> </u>							
	97	÷		<u> </u>		_							
	98	÷											
	99	÷	_										
- 1	100	÷		1		1	1	1	1	ı			

Claim		Date											
Final	Original	10/1/08	60/8/4	60/21/6									
	101	÷	1										
	102	÷	-										
	103	÷											
	104	÷											
	105	÷	ł										
	106	÷											
	107	÷											
	108	÷											
	109	÷											
	110	÷											
	111	÷			<u> </u>	_	<u> </u>		<u> </u>	Щ			
	112	÷						_		Щ			
	113	÷		\vdash				_		Щ			
	113 114 115	÷		\vdash	<u> </u>	_		<u> </u>		Щ			
	115	÷				_		_		Щ			
	116	÷		\vdash				<u> </u>		$\vdash \vdash$			
	117 118	÷											
	118	÷											
	119	÷											
	120	÷						_					
	121	$\overline{}$						_					
	122	÷											
	120 121 122 123 124 125 126 127	÷											
	124	÷		_						\vdash			
	120	÷											
	120	÷								H			
	127	÷						_					
	128 129	÷						\vdash		\vdash			
	130	÷											
	131	÷						_					
	132	÷	√	÷				\vdash					
	133	÷	1	÷						\vdash			
	133 134	÷	1	÷				\vdash		H			
	135	÷	1	÷		\vdash		\vdash		$\vdash \vdash$			
	136	÷	1	÷									
	137 138	÷	V	÷						П			
	138	÷		÷						П			
	139	÷	1	÷						П			
	140	÷	V	÷									
	141	÷	1	÷									
	142	÷	V	÷									
	143	÷	V	÷									
	144	÷	V	÷									
	145	÷	V	÷									
	146	÷	V	÷									
	147	÷	V	÷									
	148	÷	V	÷									
	149	÷	V	÷									
	150	÷	1	÷									